

Patent Abstracts of Japan

PUBLICATION NUMBER

11092385

PUBLICATION DATE

06-04-99

APPLICATION DATE

19-09-97

APPLICATION NUMBER

09271994

APPLICANT: KOYO CHEMICAL KK:

INVENTOR: SAKAMOTO KOJI;

INT.CL.

: A61K 31/70 A61K 31/70 A23L 1/30 A23L 2/52 A61K 9/08

TITLE

: GLUCOSAMINE SALT-CONTAINING DRINK PREPARATION

ABSTRACT: PROBLEM TO BE SOLVED: To obtain a drink preparation stable even in the form of a liquid, also easy to take by infants and the aged even in terms of taste, and useful as a preventive or therapeutic agent for arthropathy, by including a glucosamine salt and adjusting the pH, saccharinity and acidlty of the final preparation within specific ranges, respectively.

> SOLUTION: This drink preparation, which is adjusted to 10-30 in saccharinity, 0.4-1 in acidity and pH 2-5, contains (A) a glucosamine salt such as glucosamine hydrochloride, (B) a saccharide (e.g. monosaccharide, oligosaccharide, polysaccharide, sugar alcohol), and (C) an organic acid (salt) (e.g. a 1-8C mono-, dl-, or tricarboxylic acid or hydroxyacid, alkali metal sait thereof).

COPYRIGHT: (C) JPO